

60

SEARCH REQUEST FORM

Scientific and Technical Information Center

Access DB# 94253

Class 705/Sub 4.

Requester's Full Name: DINH XUAN NGUYEN Examiner #: 74532 Date: 5/18/03
Art Unit: 3626 Phone Number 305-3522 Serial Number: 09/819497
Mail Box and Bldg/Room Location: 22 PKS - 7014 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: AGRICULTURAL BUSINESS SYSTEM AND METHOD

Inventors (please provide full names): PAMELA S. YEGSE, DANNY M. YEGSE

Earliest Priority Filing Date: 13/18/01

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Please search for a system & method pertaining to agricultural, especially crop insurance where one determine the amount of insurance necessary to assure a farmer or producer to have income equal to his or her break even point.

Estimated expenses & income are replaced with actual amounts on a periodic basis to measure more accurately profits & losses in order to eliminate risk of overinsuring or underinsuring.

Production yield history & crop unit guarantee may be used.

Please see attached abstract & claims if necessary. Thanks!

→ If the method & system uses spreadsheet computing such as Excel (Microsoft), that would be great!

STAFF USE ONLY		Type of Search	Vendors and cost where applicable
Searcher: <u>SK215</u>	Searcher Phone #: <u>305-5782</u>	NA Sequence (#) <input type="checkbox"/>	STN <input type="checkbox"/>
Searcher Location: <u>PKS-5 804</u>	Date Searcher Picked Up: <u>5/20</u>	AA Sequence (#) <input type="checkbox"/>	Dialog <input type="checkbox"/>
Date Completed: <u>5/21</u>	Searcher Prep & Review Time: <u>140</u>	Structure (#) <input type="checkbox"/>	Questel/Orbit <input type="checkbox"/>
Clerical Prep Time: <input type="checkbox"/>	Online Time: <u>83</u>	Bibliographic <input checked="" type="checkbox"/>	Dr. Link <input type="checkbox"/>
		Litigation <input type="checkbox"/>	Lexis/Nexis <input type="checkbox"/>
		Fulltext <input type="checkbox"/>	Sequence Systems <input type="checkbox"/>
		Patent Family <input type="checkbox"/>	WWW/Internet <input checked="" type="checkbox"/>
		Other <input type="checkbox"/>	Other (specify) <input type="checkbox"/>



STIC Search Report

EIC 3600

STIC Database Tracking Number: 94253

TO: Dinh Xuan Nguyen
Location: pk5 7D14
Art Unit : 3626
Wednesday, May 21, 2003

Case Serial Number: 09/819497

From: Sylvia Keys
Location: EIC 3600
PK5-Suite 804
Phone: 305-5782

sylvia.keys@uspto.gov

Search Notes

Dear Dinh Xuan,

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia

EIC 3600

Search Results

Feedback Form (Optional)



Scientific & Technical Information Center

The search results generated for your recent request are attached. If you have any questions or comments (compliments or complaints) about the scope or the results of the search, please contact *the EIC searcher* who conducted the search *or contact*:

Karen Lehman, 306-5783

Voluntary Results Feedback Form

➤ *I am an examiner in Workgroup:* *Example: 3610*

➤ *Relevant prior art found, search results used as follows:*

- 102 rejection
- 103 rejection
- Cited as being of interest.
- Helped examiner better understand the invention.
- Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- Foreign Patent(s)
- Non-Patent Literature
(journal articles, conference proceedings, new product announcements etc.)

➤ *Relevant prior art not found:*

- Results verified the lack of relevant prior art (helped determine patentability).
- Search results were not useful in determining patentability or understanding the invention.

Other Comments:

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S3	10	RD (unique items)
S4	110	(FCI OR FCIP OR FCIC OR FEDERAL()CROP() INSURANCE() PROGRAM?-?) (5N) (SPREADSHEET? OR SPREAD() SHEET? OR EXCEL? OR SOFTWARE) NOT PY>2002
S5	4	S4(5N) (ESTIMAT? OR CALCULAT? OR DETERMIN? OR EVALUAT? OR MEASUR? OR FORECAST? OR PROJECTING OR PROJECTION? OR PROBABILITY? OR PREDICT? OR FORETELL? OR POTENTIAL? OR EXPECTED OR OUTLOOK? OR TRACK? OR ANALYS? OR ANALYZ?)
S6	4	S5 NOT S3
S7	3	RD (unique items)

3/3,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02599822 INSPEC Abstract Number: C86014646

Title: Crop insurance analyzer . . . (a spreadsheet view of
Federal Crop Insurance)

Author(s): Lay, W.D.

Journal: AgriComp vol.3, no.4 p.36-40

Publication Date: Jan.-Feb. 1985 Country of Publication: USA

CODEN: AGRCE3 ISSN: 0738-5978

Language: English

Subfile: C

Title: Crop insurance analyzer . . . (a spreadsheet view of
Federal Crop Insurance)

Abstract: The article provides a VisiCalc spreadsheet template for
analyzing the Federal Crop Insurance of options that are available.
The author explains how the template is built up.

3/3,K/2 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

08420558 Supplier Number: 71627354 (USE FORMAT 7 FOR FULLTEXT)

Government Knowledge Management Initiatives Gain Foothold. (Government
Activity)

Williams, Trish

Newsbytes, pNWSB0107200E

March 9, 2001

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 2081

... disparate sources.

Among other things, such information is used with geographic
information systems to settle crop insurance claims. Insurance rates
are also determined using the software, based on analysis and
identification of areas most prone to natural disasters and crop failure.

"They were working...

3/3,K/3 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

04337194 Supplier Number: 46360910 (USE FORMAT 7 FOR FULLTEXT)

CROP GROWERS RESTATES 1995 FINANCIAL RESULTS

PR Newswire, p0503NYTH084

May 3, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 265

... the company expects results from first quarter operations to be
within the range of current analyst estimates.

Crop Growers markets and services federal multi-peril crop
insurance and crop hail insurance for third party insurance
companies and its own insurance company subsidiaries. Crop Growers is
the nation's second largest servicer of crop insurance. The company
also develops, markets and sells farm management software and related
mapping products.

/CONTACT: Bob Rousey for Crop Growers Corporation...

3/3,K/4 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2003 The Gale Group. All rts. reserv.

04885774 Supplier Number: 69273621 (USE FORMAT 7 FOR FULLTEXT)

Pictures Of Profit.

Russnogle, John

Soybean Digest, pNA

Dec, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 328

... least now they can be red and green.

New software developed by The Andersons Ag **Software**, Inc. uses computer power to **analyze** your marketing and **crop insurance** plans and present their profit **potential** in 3-D graphs that show profits in green and losses in red.

Named The...

3/3,K/5 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
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3072540 Supplier Number: 03072540 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Government Knowledge Management Initiatives Gain Foothold

(The global market for knowledge management services will total from \$5 bil to \$12 bil by 2004, depending on which research group's estimate is used)

Newsbytes News Network, p N/A

March 09, 2001

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1908

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...disparate sources.

Among other things, such information is used with geographic information systems to settle **crop insurance** claims. **Insurance** rates are also **determined** using the **software**, based on **analysis** and identification of areas most prone to natural disasters and crop failure.

"They were working...

3/3,K/6 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1075018 SFM017

Crop Growers Reports Fourth Quarter and Year End Results

DATE: March 31, 1997 07:30 EST WORD COUNT: 979

... per share. Subject to stockholder approval, regulatory approvals and other customary conditions, the transaction is **expected** to close in mid-1997.

Crop Growers markets and services federal multi-peril **crop**

insurance and **crop** **hail** **insurance** for third party **insurance** companies and its own **insurance** company subsidiaries. The company also develops, markets and sells farm management **software** and related mapping products. At December 31, 1996, the company had 7,970,251 shares...

3/3,K/7 (Item 1 from file: 6)
DIALOG(R) File 6:NTIS
(c) 2003 NTIS, Intl Cpyrgt All Rights Res. All rts. reserv.

1058623 NTIS Accession Number: NTN83-0293
Microcomputer Simplifies Weighing of Crop Insurance Benefits
(NTIS Tech Note)
Department of Agriculture, Washington, DC.
Corp. Source Codes: 000584000
May 83 1p
Languages: English
Journal Announcement: GRAI8324
Write NTIS for information about Tech Notes subscriptions and back issue packages available.
NTIS Prices: Not available NTIS

... citation summarizes a one-page announcement of technology available for utilization. Weighing the benefits of **crop** **insurance** is easy with new microcomputer **software** programs called ARClE, short for All-Risk **Crop Insurance Evaluation**. The programs help producers assess their individual crop production risks and evaluate how crop insurance...

3/3,K/8 (Item 1 from file: 10)
DIALOG(R) File 10:AGRICOLA
(c) format only 2003 The Dialog Corporation. All rts. reserv.

2944713 89057208 Holding Library: AGL
The agricultural risk management simulator microcomputer program
King, R.P. Black, J.R.; Benson, F.J.; Pavkov, P.A.
University of Minnesota
Experiment, Ga. : The Association.
Southern journal of agricultural economics - Southern Agricultural Economics Association. Dec 1988. v. 20 (2) p. 165-171.
ISSN: 0081-3052
DNAL CALL NO: HD101.S6
Language: English

DESCRIPTORS: farm management; **crop** yield; prices; risks; simulation models; computer **software** ; probabilistic models; **crop** mixtures; **crop** **insurance** ; forward trading; cash flow **analysis** ;

3/3,K/9 (Item 2 from file: 10)
DIALOG(R) File 10:AGRICOLA
(c) format only 2003 The Dialog Corporation. All rts. reserv.

2357700 84924226 Holding Library: AGL
All-risk crop insurance: what is it? Should I buy it
Willett, G.S.
Pullman, Wash. : , The Service.
Extension Bulletin - Washington State University, Cooperative Extension Service. Aug 1983. (1211) , Aug 1983. 12 p.
ISSN: 0096-6568
NAL: 275.29 W27P
Language: English

...it applies to Washington State. It also presents an analysis procedure farmers can use to **analyze** the economics of buying federal **crop**

insurance . . A worksheet and a micro computer **spreadsheet** model are provided to facilitate the analysis. Use of the worksheet is illustrated by an...

3/3,K/10 (Item 3 from file: 10)

DIALOG(R)File 10:AGRICOLA

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2143308 83046569 Holding Library: AGL

Microcomputer simplifies weighing of crop insurance benefits (ARCIE, All-Risk Crop Insurance Evaluation software program, U.S. Department of Agricultures Federal Crop Insurance Corporation)

Washington : , The Office.

Major news releases and speeches - United States Department of Agriculture, Office of Governmental and Public Affairs. Feb 25/Mar 4, 1983. , Feb 25/Mar 4, 1983. p. 10-11.

NAL: aS21.A8U51

Language: English

Microcomputer simplifies weighing of crop insurance benefits (ARCIE, All-Risk Crop Insurance Evaluation software program, U.S. Department of Agricultures Federal Crop Insurance Corporation)

7/3,K/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02950329 INSPEC Abstract Number: A87103402

Title: Accurate ab initio calculations which demonstrate a^{3/} Pi /sub u/ ground state for Al₂/

Author(s): Bauschlicher, C.W., Jr.; Partridge, H.; Langhoff, S.R.; Taylor, P.R.; Walch, S.P.

Author Affiliation: NASA Ames Res. Center, Moffett Field, CA, USA

Journal: Journal of Chemical Physics vol.86, no.12 p.7007-12

Publication Date: 15 June 1987 Country of Publication: USA

CODEN: JCPSA6 ISSN: 0021-9606

U.S. Copyright Clearance Center Code: 0021-9606/87/127007-06\$02.10

Language: English

Subfile: A

...Abstract: MRCI /sup 3/ Pi /sub u-/sup 3/ Sigma /sub g//sup -/ separation is in **excellent** agreement with the **FCI** value, the MRCI **calculations** were carried out in an extended (20s13p6d4f)/(6s5p3d2f) Gaussian basis. Including a small correction for...

7/3,K/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02755420 INSPEC Abstract Number: A86116793

Title: Benchmark full configuration-interaction calculations on HF and NH₂/

Author(s): Bauschlicher, C.W., Jr.; Langhoff, S.R.; Taylor, P.R.; Handy, N.C.; Knowles, P.J.

Author Affiliation: NASA Ames Res. Center, Moffett Field, CA, USA

Journal: Journal of Chemical Physics vol.85, no.3 p.1469-74

Publication Date: 1 Aug. 1986 Country of Publication: USA

CODEN: JCPSA6 ISSN: 0021-9606

U.S. Copyright Clearance Center Code: 0021-9606/86/151469-06\$02.10

Language: English

Subfile: A

...Abstract: becomes a poorer zeroth-order description of the wave function. The CASSCF-MRCI procedure gives **excellent** agreement with the **FCI potentials**, especially when corrected with a multireference analog of the Davidson correction.

7/3,K/3 (Item 1 from file: 621)

DIALOG(R) File 621:Gale Group New Prod.Annou.(R)

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01031712 Supplier Number: 39949666 (USE FORMAT 7 FOR FULLTEXT)

**CALIFORNIA SOFTWARE DESIGN & CONSULTING FIRM ORDERS NEW MIDFRAME COMPUTER
FROM UNISYS**

PR Newswire, pN/A

Jan 29, 1987

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 346

... 1987.

According to FCI President R. Joseph Dale, the 2200/200 offers real advantages to **FCI**. "We see it as an **excellent** growth product, giving us added **potential** to support our product development and client